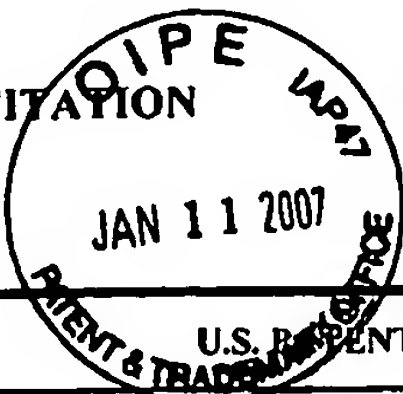


# INFORMATION DISCLOSURE CITATION

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Docket Number (Optional)

H64-154426M/MNN

Application Number

10/659,271

Applicant(s)

Shigenori YAGUCHI, et al.

Filing Date

September 11, 2003

Group Art Unit

1756

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
16		4,935,325	06/19/1990	Kuribayashi, et al.			
16		5,199,983	04/06/1993	Katamoto			
16		5,328,793	07/12/1994	Misawa, et al.			
16		6,130,017	10/10/2000	Hayashi, et al.			
16		6,383,701	05/07/2002	Tohata			

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16		02-000080	01/05/1990	Japan			ABS	
16		03-002276	01/08/1991	Japan			ABS	
16		06-067453	03/11/1994	Japan			ABS	
16		2000-010344	01/14/2000	Japan			ABS	
16		2002-108010	04/10/2002	Japan			ABS	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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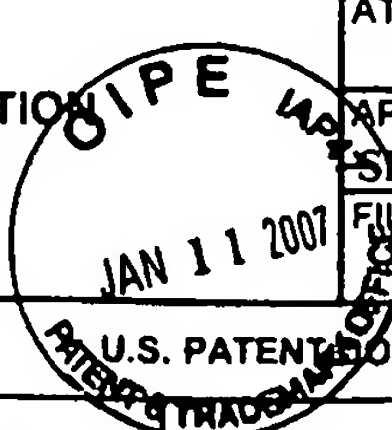
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16	5,807,653	09/15/1998	Nishihiara, et al.			

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16	09-288374	11/4/1997	Japan			ABS	
16	01-298028	12/1/1989	Japan			ABS	
16	05-193942	08/03/1993	Japan			✓	
16	2000-029249	01/28/2000	Japan			ABS	

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EXAMINER

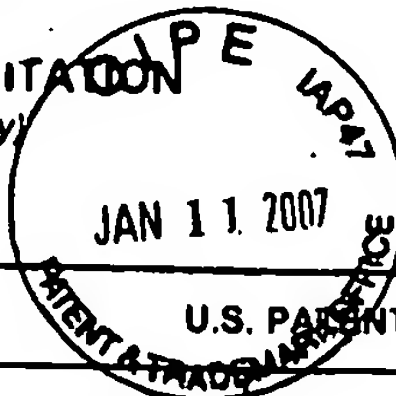
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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11		2003-215846	07/30/2003	Japan			ABS	
16		06-019195	01/28/1994	Japan			ABS	

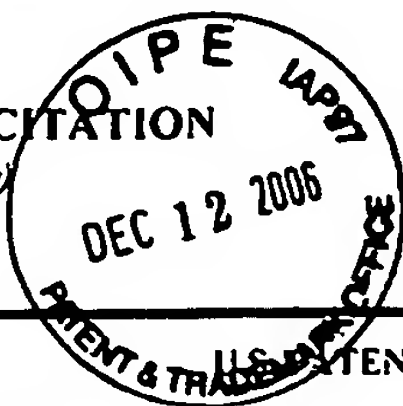
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Applicant(s) <b>Shigenori YAGUCHI, et al.</b>			
Filing Date <b>September 11, 2003</b>		Group Art Unit <b>1756</b>	

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16		07-238233	09/12/1995	Japan			ABS	
16		62-176895	08/03/1987	Japan			ABS	
16		2000-129070	05/09/2000	Japan			ABS	
16		2002-72566	03/12/2002	Japan			ABS	
16		2002-129063	05/09/2002	Japan			ABS	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

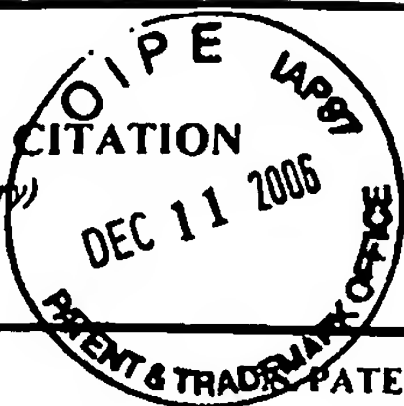
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16		2002-338706	11/27/2002	Japan			YES      NO
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Applicant(s)

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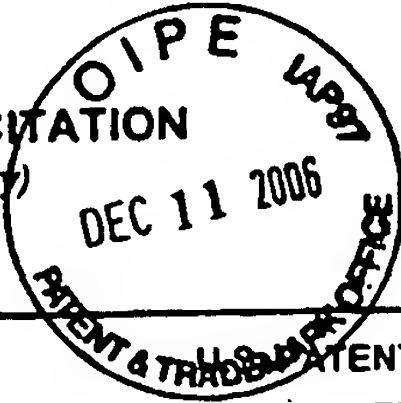
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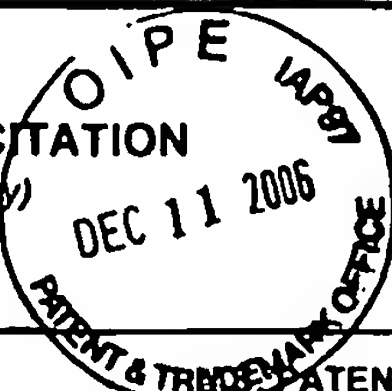
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